

CONTRACT CHANGE ORDER MEMORANDUM

DATE: 12/14/2011 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO.	
CCO#: 201	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$144,287,532.58	
COST: \$299,556.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: Handrails & Ladders at Strut Façade			PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 3

THIS CHANGE ORDER PROVIDES FOR:

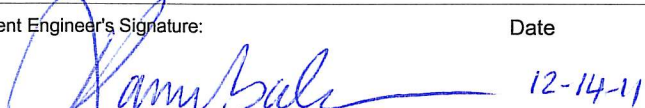
Removing existing railings and installing modified permanent safety railings on Tower Façades for elevator landings. Providing additional padeyes at Tower Façade elevations. Posting "Not For Tie-Off" on a stainless steel plaque above the grabrail at Tower Façade elevations. Providing ladders at each Tower strut elevation.

Bill Zanetich (Maintenance) has requested this change order. A permanent safety railing along the edge of the façade will provide the necessary fall protection for personnel working near the edge, and will allow inspectors to safely access the confined area inside the Tower strut enclosures. The additional padeyes will serve as safety tie-off points for fall protection. Grabrails are not intended or designed as safety tie-off points and signs shall be posted to alert and remind maintenance staff that only padeyes can be used as safety tie-off points. The height inside the enclosure below the access hatch is as much as 6 feet, and the absence of a ladder will make it difficult for an inspector to safely enter and exit the enclosures to inspect the struts.

The total cost of this change order is \$299,556.00, which can be financed from the contingency fund. A detailed cost analysis is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), Rick Morrow (Supervising BE), Ken Terpstra (Proj. Manager), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), and Lina Ellis (Maintenance).

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date 7/11/11	THIS REQUEST TOTAL TO DATE		
Bridge Engineer:	Rick Morrow, Sup BE	Date 7/18/11	ITEMS	\$0.00	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date 6/14/11	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:	Proj Manager, Ken Terpstra	Date 8/17/11	AGREED PRICE	\$299,556.00	\$299,556.00
FHWA Rep.:		Date	ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date	TOTAL	\$299,556.00	\$299,556.00
Other (specify):	Struct. Maint, Lina Ellis	Date 6/15/11	FEDERAL PARTICIPATION		
Other (specify):	HQ, Rich Foley	Date 7/11/11	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
District Prior Approval By:	HQ, Sey Hossnieh	Date 8/19/11	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
HQ (Issue Approve) By:		Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
Resident Engineer's Signature:		Date	FEDERAL FUNDING SOURCE PERCENT		
 12-14-11			_____		

